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**TRANSMITTAL LETTER**  
**(General - Patent Issued)**

Docket No.

END9-2000-0086-US2

Patentee(s): Ballantine et al.



U.S. Patent No.

7,045,372

Issue Date

May 16, 2006

Title: APPARATUS AND METHOD FOR FORMING A BATTERY IN AN INTEGRATED CIRCUIT

COMMISSIONER FOR PATENTS:

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Dated: 06-01-2006

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# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 7,045,372

DATED : May 16, 2006

INVENTOR(S) : Ballantine et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4Lines 45 and 63, delete “ $\leq$ ” and insert --  $\leq$  --Line 63, delete “ $\geq$ ”, and insert --  $\geq$  --Column 5

Line 22, delete “900+1” and insert -- 900+I --

Line 57, delete “ $\leq$ ” and insert --  $\leq$  --

Line 62, delete “900+1” and insert -- 900+I --

Column 6

Line 4, insert a comma after “J”

Column 7

After Line 30, insert this paragraph:

-- FIG. 21 illustrates a S-Battery 680, in accordance with embodiments of the present invention. The S-Battery 680 includes an electrolyte 684 sandwiched between electrodes 682 and 686. A characteristic feature of a S-Battery is a stratified (i.e. layered) structure of the electrolyte sandwiched between electrodes.--

Column 10

Line 62, delete “oml” and insert -- ornl --

Column 16

Line 45, delete “metals The” and insert -- metals. The --

Column 20

Line 34, delete “tho” and insert -- the --

Column 24

Line 43, delete “arid” and insert -- and --

Line 50 and 51, delete “wherein K is selected from the group consisting of I, 2+1,..., and N-2.” and insert -- wherein I is selected from the group consisting of 1,2,..., and N-2. --

MAILING ADDRESS OF SENDER: Jack P. Friedman, Ph.D.

PATENT NO. 7,045,372

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